



SUPERNOVA

SUPERIOR 90/10 NON-IONIC SPREADER/ACTIVATOR

PRINCIPAL FUNCTIONING AGENTS:

Alkylarylpolyoxyethylene glycols, free fatty acids & IPA
----- 90.0%

CONSTITUENTS INEFFECTIVE AS ADJUVANT
----- 10.0%

TOTAL ----- 100.0%

CAUTION
KEEP OUT OF REACH
OF CHILDREN

Manufactured by:
CHEM STAR
AGRI-PRODUCTS, INC.
PARMA, MO 63870
573-357-4322
Fax: 573-357-4862

STOP - READ LABEL BEFORE USING

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Causes eye irritation. In case of contact, flush eyes with water for at least 15 minutes and get medical attention. May be harmful if swallowed. Do not store near feed or food products.

PHYSICAL OR CHEMICAL HAZARDS

Do not use, pour, spill, or store near heat or open flame. Use adequate ventilation when handling.

CONTAINER DISPOSAL

Do not reuse empty container. Triple rinse, then offer for recycling or for disposal in a sanitary landfill, or by other means approved by State and local authorities.

GENERAL INFORMATION:

SUPERNOVA is a superior non-ionic, low-foam surfactant. It acts as a spreader and an activator when used with insecticides, herbicides, and fungicides. It is designed for quick wetting, more uniform droplet distribution, and increased spray retention on leaf and stem surfaces.

DIRECTIONS FOR USE

- In combination with insecticides, fungicides, and miticides, use 1/2 to 2 pints per 100 gallons of water.
- In combination with herbicides, defoliants, and desiccants, use 1/2 to 4 pints per 100 gallons of water.
- When used with Diquat for emergent weed control, use 1 pint per 100 gallons of spray mix.
- When in combination with Gramoxone® Extra, use SUPERNOVA at the following rates per 100 gallons spray mix.

Cotton Harvest Aid-----	1 pint
Potato Harvest Aid-----	1/2 pint
Soybean Harvest Aid-----	2 pints
Liquid Nitrogen and on Complete Liquid Fertilizer Solution-----	1-2 pints
No-Tillage Corn-Stubble Plant Soybeans-Reduced Tillage Systems-----	1/2-2 pints
Orchards, Vineyards, Windbreaks, Shade & Ornamental Trees-----	1/2-2 pints
Pre-Plant and Pre-Emergence (to crop) Weed Control-----	1/2 pint

Soybean Post-Emergence Directed Spray-----	2-4 pints
Other Uses (including Labeled Gramoxone Aerial Applications)-----	1/2-2 pints

*FOR SPECIFIC RATES OF SURFACTANT, REFER TO PRODUCT LABELS. IN DIFFICULT WETTING SITUATIONS (SUCH AS HARD WATER OR MATURE WAXY FOLIAGE), USE THE HIGHER RATE.

NOTE:

Carefully read and follow the directions contained on the label of the herbicide, insecticide, or livestock spray with which SUPERNOVA is to be used. For local recommendations consult competent agricultural authority.

Aerial Application: When applying aerially, follow pesticide label directions including a minimum water volume per acre. Do not substitute SUPERNOVA for water required by the pesticide label.

Aquatic Application: Apply at the rate recommended on the pesticide label.

Due to variations in materials, application equipment, water quality, and other conditions, the optimum use rate may vary. Use enough SUPERNOVA to form a smooth uniform spray deposit.

NOTICE

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, expressed or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller and buyer assumes the risk of any such use.

NET CONTENTS: 2.5 GALLONS
 5 GALLONS